

United States of America
Department of Transportation—Federal Aviation Administration
Supplemental Type Certificate

Number **SR00581DE**

This certificate, issued to

**Paravion Technology, Inc.
2001 Airway Ave.
Fort Collins, CO 80524**

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 27 of the Federal Aviation Regulations. *Certification basis is set fourth in Type Certificate Data Sheet 4H12.*

Original Product—Type Certificate Number:

4H12

Make:

Schweizer Aircraft Corporation

Model:

269D

Description of the Type Design Change:

Installation of Light Detection and Ranging (LIDAR) in accordance with Master Drawing List DL-333LD-100, Revision B, dated May 3, 2005, FAA approved May 5, 2005, or later FAA approved revision.

Limitations and Conditions:

1. Instructions for Continued Airworthiness, Paravion Technology, Inc Report PR-333LD-120M, Revision 0, dated March 23, 2005, FAA accepted May 3, 2005, or later FAA accepted revision is required for this installation.
2. A copy of this Certificate and FAA Approved Rotorcraft Flight Manual Supplement, Document No. PR-333LD-100M, Revision 0, dated May 5, 2005, or later FAA approved revision must be maintained as part of the permanent records for the modified rotorcraft.
3. This approval should not be extended to rotorcraft of this model on which other previously approved modifications are incorporated unless it is determined that the interrelationship between this change and any of those other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that rotorcraft.
4. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: **September 24, 2004**

Date reissued:

Date of issuance: **May 5, 2005**

Date amended:



By direction of the Administrator

David Grossman

**David Grossman (Signature), Rotorcraft Program Manager
Northwest Mountain Region
Denver Aircraft Certification Office**

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.